

(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 17 February 2005 (17.02.2005)

PCT

(10) International Publication Number WO 2005/014451 A3

(51) International Patent Classification7:

B65H 57/28

(21) International Application Number:

PCT/US2004/025408

- (22) International Filing Date: 6 August 2004 (06.08.2004)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 60/493,670

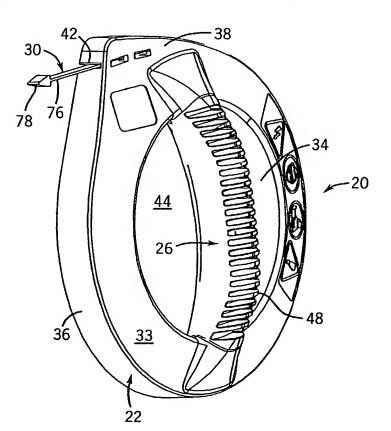
8 August 2003 (08.08.2003) US

- (71) Applicant (for all designated States except US): AC-TUANT CORPORATION [US/US]; 6100 Baker Road, Glendale, WI 53209 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ZIEBART, Bernard, J. [US/US]; N19 W28072 Golf View Court, Pewaukee, WI 53072 (US). HUEBSCHEN, David, A. [US/US]; N79 W16218 Longwood Street, Menomonee Falls, WI 53051 (US).

- (74) Agent: WIETRZNY, Steven, J.; Quarles & Brady, LLP, 411 E. Wisconsin Avenue, Milwaukee, WI 53202 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: ERGONOMIC CENTER HANDLE FISH TAPE



(57) Abstract: A fish tape (10) has an ergonomic center handle (26) disposed across the center opening. There is a hub of the cassette (20) and a flat metal fish tape (24).



WO 2005/014451 A3



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report: 28 July 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.